

Atty. Dkt. No. 048674-0153

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- E1
D1
1. (Currently amended) A folding knife, comprising:
a handle having a front end and a back end;
a blade rotatably coupled to the handle by a blade axle;
a liner lock coupled to the handle, the liner lock comprising a base having a spring arm extending therefrom;
an eccentric adjustment mechanism rotatably coupled to the liner lock and the handle at a point between the blade axle and the back end, the eccentric adjustment mechanism including a first segment with a first axis of rotation and a second segment with a second axis of rotation;
wherein the first segment engages the handle and the second segment engages the liner lock;
whereby when the eccentric adjustment mechanism is rotated, the liner lock is moved with respect to the handle.
 2. (Original) The folding knife of Claim 1, wherein the eccentric adjustment mechanism is an eccentric nut.
 3. (Original) The folding knife of Claim 2, wherein the eccentric nut has a head.
 4. (Original) The folding knife of Claim 3, further comprising:
a bridge screw;
wherein the eccentric nut has a recess configured to receive the bridge screw;
and
wherein the bridge screw is threaded into the eccentric nut.
 5. (Previously presented) The folding knife of Claim 4, wherein pressure on the eccentric nut by the liner lock after threading the bridge screw into the eccentric nut results in further threading of the bridge screw into the eccentric nut.
 6. (Currently amended) A folding knife, comprising:

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a handle having a front end and a back end;

a blade rotatably coupled to the handle by a blade axle;

a liner lock coupled to the handle, the liner lock comprising a base having a spring arm extending therefrom and having an aperture therethrough at a point distal the blade axle;

an eccentric adjustment mechanism rotatably coupled to the handle and the liner lock through the aperture, the eccentric adjustment mechanism including a first segment with a first axis of rotation and a second segment with a second axis of rotation;

wherein the first segment engages the handle and the second segment engages the liner lock;

whereby when the eccentric adjustment mechanism is rotated, the liner lock is moved with respect to the handle.

7. (Original) The folding knife of Claim 6, wherein the eccentric adjustment mechanism engages a forward side of the aperture during rotation, but not a rearward side of the aperture.

8. (Original) The folding knife of Claim 6, wherein the eccentric adjustment mechanism is an eccentric nut.

9. (Original) The folding knife of Claim 8, wherein the eccentric nut has a head.

10. (Original) The folding knife of Claim 9, further comprising:
a bridge screw; and
a recess in the eccentric nut configured to receive the bridge screw, wherein the bridge screw is threaded into the recess.

11. (Previously presented) The folding knife of Claim 10, wherein pressure on the eccentric nut by the liner lock after threading the bridge screw into the eccentric nut results in further threading of the bridge screw into the eccentric nut.

12. (Currently amended) A folding knife, comprising:
a handle having a first handle side and a second handle side;

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a blade rotatably coupled to the handle by a blade axle;

a liner lock coupled to the handle, the liner lock comprising a base having a spring arm extending therefrom;

an aperture defined in the liner lock at a point distal the blade axle, the aperture having a top, a bottom, a front, and a back;

an eccentric adjustment mechanism rotatably coupled to the handle and the liner lock through the aperture, the eccentric adjustment mechanism including a first segment with a first axis of rotation and a second segment with a second axis of rotation;

wherein the first segment engages the handle and the second segment engages the liner lock;

whereby when the eccentric adjustment mechanism is rotated, the liner lock is moved with respect to the handle;

wherein the aperture is sized such that the second segment does not make contact with the top or the bottom when rotated.

13. (Withdrawn) The folding knife of Claim 12, further comprising:

a plurality of slots defined in the liner lock; and

a plurality of staking tabs extending from one of the handle sides into the slots, wherein the staking tabs inhibit movement of the liner lock after the first and second handle sides are tightened together.

14. (Withdrawn) The folding knife of Claim 13, wherein the slots are serrated.

15. (Original) The folding knife of Claim 12, wherein the second segment engages the front of the aperture during rotation, but not the back of the aperture.

16. (Original) The folding knife of Claim 12, wherein the eccentric adjustment mechanism is an eccentric nut.

17. (Original) The folding knife of Claim 16 wherein the eccentric nut has a head.

18. (Original) The folding knife of Claim 17, further comprising:
a bridge screw;

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wherein the eccentric nut has a recess configured to receive the bridge screw;

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wherein the bridge screw is threaded into the eccentric nut.

21 19. (Previously presented) The folding knife of Claim 18, wherein pressure on the eccentric nut by the liner lock after threading the bridge screw into the eccentric nut results in further threading of the bridge screw into the eccentric nut.

20-27. Cancelled